

Appl. No. 09/937,263
Atty. Docket No. CM2094
Amndt. dated February 21, 2006
Reply to Office Action of August 18, 2005
Customer No. 27752

AMENDMENTS TO THE SPECIFICATION

Please amend the specification as follows:

Please replace the paragraph beginning at page 2, lines 34 , with the following amended paragraph:

"Fig. 2 illustrates a modified design in which items 7 are intended to be slung beneath a shelf 1 which includes a hook or similar device to hold the items. Again, appropriate shielding can be provided for the antenna 3. Fig. 2 further illustrates a shelf display 20, such as an electronic character display, that would receive information via suitable cable 8 or via wireless transmission. The modified shelf design of Fig. 2, and optionally the shelf display 20, may be connected to a computer system 24 comprising a data processing unit 26 and a database 28, via cable 8, or via wireless transmission, to form an inventory control system. Information regarding the location of items 7 may be passed from RFID tag 6, through cable 8, or via wireless transmission, to computer system 24 for processing by data processing unit 26, and/or storage in or update of database 28. Information for display by shelf display 20 may be sent from computer system 24 via cable 8, or via wireless transmission. The system may detect the presence or absence of items 7 slung beneath shelf 3 by computer system 24 checking for the presence of RFID tag 6 on item 7 through cable 8, or via wireless transmission. By such a process computer system 24 may also detect RFID tag 6 on item 7 and by checking database 28, determine if item 7 is in it's appropriate location. Moreover, computer system 24 may compare the quantity of items 7 at a previous point in time, stored in database 28, with a current quantity of items 7 to determine the the quantity of items 7 removed form self 3. This value in turn may be compared by computer system 24 against actual sales data for itmes 7 to determine product loss or misplacement within the store."